

















NAME OF THE PROJECT				: NON LNG TERMINALCOAL AND MULTIPURPOSE BERTH-5 , ADANI HAZIRA PORT LTD (AHPL)																	
NAME OF CLIENT				: ADANI HAZIRA PORT LTD (AHPL)																	
NAME OF THE CONSULTANT ENGINEER (PMC)				: ADANI INFRA (INDIA) LTD																	
NAME OF THE CONTRACTOR				: SANJAY CONSTRUCTION COMPANY																	
BBS NO				:																	
Name of the Work				: TEST PILE																	
Reference Dwg No:				: HZ017-100-E-CV-DG-071																	
S.L.NO	BAR MARK	DISCRIPTION	SHAPE	DIA IN MM	SPACING C/C (mm)	NO OF MEMBERS BAR	NO OF BARS IN EACH MEMBERS	MEMBERS	TOTAL NO OF BAR	TOTAL LENGTH IN (M)	BEND DEDUCTION (mm)	TOTAL CUTTING LENGTH IN (M)	TOTAL LENGTH REINFORCEMENT STEEL IN MTRS						REMARK		
													32 MM DIA	25 MM DIA	20 MM DIA	16 MM DIA	12 MM DIA	10 MM DIA			
1	①	Bottom cage Single Bar		25	-	1	24	1	24	8.300	0.050	8.250		198.000							
2	①	Second cage Single Bar		25	-	1	12	1	12	5.020	0.000	5.020		60.240							
3	①	Second cage Single Bar		25	-	1	12	1	12	6.190	0.000	6.190		74.280							
4	①	Third cage Single Bar		25	-	1	12	1	12	12.000	0.000	12.000		144.000							
5	①	Third cage Single Bar		25	-	1	12	1	12	12.000	0.000	12.000		144.000							
6	①	Fourth cage Single Bar		25	-	1	12	1	12	12.000	0.000	12.000		144.000							
7	①	Fourth cage Single Bar		25	-	1	12	1	12	12.000	0.000	12.000		144.000							
8	①	Top cage Single Bar		25	-	1	12	1	12	12.000	0.000	12.000		144.000							
9	①	Top cage Single Bar		25	-	1	12	1	12	10.830	0.000	10.830		129.960							
10	④	Inner Circular Stirrups 2000 mm c/c		25	2000	1	24	1	24	3.391	0.000	3.391		81.389							
11	④	Inner Circular Stirrups Lap		25	-	1	24	1	24	0.375	0.000	0.375		9.000							
12	②	Outer Helical Stirrups 150 mm c/c L=N*Pie(D+d)+8d		10	150	1	1	1	1	1141.156	0.000	1141.156							1141.156		
13	②	Outer Helical Stirrups Lap		10	-	1	96	1	96	0.432	0.000	0.432							41.514		
14	③	Outer Helical Stirrups Lap125 mm c/c L=N*Pie(D+d)+8d		10	125	3	1	1	3	184.401	0.000	184.401							553.203		
15	③	Outer Helical Stirrups Lap		10	-	1	16	1	16	0.360	0.000	0.360							5.892		
16	-	Hook		25	-	1	8	1	8	0.700	0.100	0.600		4.800					4.8		
										TOTAL LENGTH IN MTRS:		0.000	1277.669	0.000	0.000	0.000	1746.565				
										UNIT WEIGHT:		6.32	3.85	2.47	1.58	0.89	0.62				
										TOTAL WEIGHT IN KG:		0	4919	0	0	0	1083				
										TOTAL WEIGHT IN MT:		0.000	4.919	0.000	0.000	0.000	1.083				
													Total =			6.002		MT			
COMPANY		PREPARED BY :- SANJAY CONSTRUCTION COMPANY								CHECKED BY :-ADANI INFRA (INDIA) LTD											
SIGN																					
NAME/ DESIGNATION																					
DATE																					